

Subject: PhD/Postdoc Positions, CRC Wave
Phenomena, Germany

From: Marlis Hochbruck <marlis.hochbruck@kit.edu>

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The Collaborative Research Center (CRC) 1173 "Wave phenomena: analysis and numerics" offers several PhD and Postdoc positions at Karlsruhe Institute of Technology (KIT).

Since July 1st, 2015 the CRC is funded by the German Research Foundation (DFG) and it has just started into its second funding period. The host university is KIT and in addition researchers from the University of Stuttgart, the University of Tübingen, and TU Vienna contribute. We have collaboration with KIT research groups in optics and photonics, biomedical engineering, and applied geophysics.

Research topics: The goal of this CRC is to analytically

understand,
numerically simulate, and eventually manipulate wave
propagation under
realistic scenarios by intertwining analysis and numerics.

Please check our website <http://www.waves.kit.edu> for
more information
on the research directions of the CRC, details on the
positions and
the link to the online application webpage.